PATENT APPLICATION FEE DETERMINATION RECORD

Application or Docket Number

Effective October 1, 2001								109/469499					
CLAIMS AS FILED - PART I (Column 1) (Column 2)							SMALL I	ENTITY	OR.	OTHER SMALL			
TO	OTAL CLAIMS	•					RATE	FEE	7	RATE	FEE		
FC)R		NUMBER	FILED	NUME	BER EXTRA	BASIC FE	E 370.00	OR	BASIC FEE	740.00		
TOTAL CHARGEABLE CLAIMS			minus 20= *				X\$ 9=		OR	X\$18=			
INDEPENDENT CLAIMS			minus 3 = .*				X42=	1	1	X84=			
ML	JLTIPLE DEPEN	IDENT CLAIM PI	PRESENT						OR				
* If the difference in column 1 is less than zero, enter "0" in column						column 2	+140=		OR	+280=			
(2.48	LAIMS AS A					TOTAL		OR	OTHER	THAN		
		(Column 1)		(Colur	mn 2)	(Column 3)	SMALL	ENTITY	OR	SMALL	1		
AMENDMENT A		CLAIMS REMAINING AFTER AMENDMENT		HIGH NUM PREVIO PAID	BER DUSLY	PRESENT EXTRA	RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE		
NDN	Total	* 15	Minus	** Ó	20	= -	X\$ 9=		OR	X\$18=			
AME	Independent	* 5	Minus	***	3_	= 2	X42=		OR	X84=	160,		
<u> </u>	FIRST PRESE	NTATION OF MI	JETIPLE DEF	PENDEN	CLAIM		+140=		OR	+280=			
		·					TOTA			TOTAL			
7		(Column 1)		(Colur	nn 2)	(Column 3)	ADDIT. FEI	Ē L	Ort,	addit. Fee			
AMENDMENT B		CLAIMS REMAINING AFTER AMENDMENT		HIGH NUM PREVIO PAID	IEST BER DUSLY	PRESENT EXTRA	RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE		
S N	Total	* 15	Minus	** 0		= -	X \$ 9=		OR	X\$18=			
AME	Independent	* 5 NTATION OF MI	Minus	*** PENDENT	CLAIM		X42=		OR	X84=			
L		·		LNDEN	OD AM		+140=		OR	+280=			
							TOTAI ADDIT. FEE		OR	TOTAL ADDIT. FEE			
_	7.77	(Column 1) CLAIMS		(Colur HIGH		(Column 3)							
AMENDMENT C		REMAINING AFTER AMENDMENT		NUM PREVIO PAID	BER DUSLY	PRESENT EXTRA	RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE		
	Total	* 15	Minus	** &	59	= —	X\$ 9=		OR	X\$18=			
	Independent	* 5	Minus	***	5		X42=		OR	X84=			
<u> </u>	<u> </u>	NTATION OF MI					+140=		OR	+280=			
**	* If the entry in column 1 is less than the entry in column 2, write "0" in column 3. ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20." ***If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3." The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.												

Application or Docket Number													
PATENT APPLICATION FEE DETERMINATION RECOR Effective October 1, 2001									09/46949			19	
CLAIMS AS FILED - PART I (Column 1) (Column 2)								SMALL ENTITY TYPE			OTHER THAN OR SMALL ENTIT		
TC	OTAL CLAIMS					RATE	FEE						
FOR			NUMBER FILED NUMB		ER EXTRA	BASIC F		370.00	OR	BASIC FEE	740.00		
ТО	TAL CHARGEA	BLE CLAIMS	5 minus 20= *			,	X\$ 9=			OR	X\$18=		
IND	EPENDENT CL	AIMS	5 minus 3 = *			2	X42=		-	OR	X84=	156,	
MU	LTIPLE DEPEN	DENT CLAIM PI	RESENT									1001	
* If	the difference	in column 1 is	less than ze	ero, ente	r "0" in c	olumn 2	+14 TOT			OR	+280=		
* If the difference in column 1 is less than zero, enter "0" in column 2 CLAIMS AS AMENDED - PART II										OR	TOTAL	TUAN	
		(Column 1)		Colu		(Column 3)	SMA	LL	ENTITY	OR	OTHER SMALL I		
ENT A		CLAIMS REMAINING AFTER AMENDMENT		NUM	HEST IBER OUSLY FOR	PRESENT EXTRA	RAT	E	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE	
NDM	Total	* 5	Minus	**	20	=	X\$ 9	9=		OR	X\$18=		
AMENDMENT	Independent	* 5	Minus	***	5	=	X42	 ?=		OR	X84=		
Ĺ	FIRST PRESE	NTATION OF MU	JLTIPLE DEF	PENDEN	T CLAIM		+14	 O≈		OR	+280=		
							<u> </u>	TAL		į	TOTAL		
,		(Column 1)		(Colu	mn 2)	(Column 3)	ADDIT.	FEE	L	JOH	ADDIT: FEE		
NDMENT B		CLAIMS REMAINING AFTER AMENDMENT	and the second	HIGH NUM PREVI	HEST IBER OUSLY FOR	PRESENT EXTRA	RAT	E	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE	
NDM	Total	* 5	Minus	** 2		= -	X\$ 9	9=		OR	X\$18=		
AME	\ <u>`</u>	* 5	Minus	***	5		X42	?≃		OR	X84=	-	
<u> </u>	FIRST PRESE	NTATION OF MU	JETIPLE DEF	ENDEN	CLAIM		+140)=		OR	+280=		
		•					TC ADDIT.	TAL		OR	TOTAL ADDIT, FEE		
		(Column 1)		(Colu	mn 2)	(Column 3)	ADDIT.	rcc.			ADDIT. FEE		
ENTC		CLAIMS REMAINING AFTER AMENDMENT		HIGH NUM PREVI	HEST IBER OUSLY FOR	PRESENT EXTRA	RAT	Έ	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE	
AMENDMENT	Total	25	Minus	** 0	0	= 5	X\$ 9	9=		OR	X\$18≃	90.	
AME	Independent	* 5	Minus	***	5		X42	=		OR	X84=		
	FIRST PRESE	+140)=		OR	+280=							
**	If the "Highest Nu If the "Highest Nu	mn 1 is less than the mber Previously Parties of Previously Partie	aid For" IN THI aid For" IN THI	S SPACE S SPACE	is less that is less that	in 20, enter "20." an 3, enter "3."	ADDIT.	TAL		OR	TOTAL ADDIT. FEE		

PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 2001

			\bigcirc	910	16	949	9							
CLAIMS AS FILED - PART I (Column 1) (Column 2)								ENTI	TY]	OB	OTHER SMALL	ı		
TOTAL CLAIMS -							TYPE RATI		FEE		RATE	FEE		
FOR			NUMBER FILED		NUMBER EXTRA		BASIC	EE 3	70.00	OR	BASIC FEE	740.00		
TOTAL CHARGEABLE CLAIMS			minus 20≘		*		XS 9	=		OR	X\$18=			
INDEPENDENT CLAIMS			mir	nus 3 =	×		X42:				X84=			
MUI	LTIPLE DEPEN	DENT CLAIM PF	RESENT				7.12.	-		OR		<u>·</u>		
* If	the difference	in column 1 is l	L'and the arrange mater "O" in selvers O			olumn 3	+140			OR	+280=			
* If the difference in column 1 is less than zero, enter "0" in column 2										OR	TOTAL	-		
\mathbb{I}	CLAIMS AS AMENDED - PART II (Column 1) (Column 2) (Column 3)								OTHER THAN SMALL ENTITY OR SMALL ENTITY					
ENT &	10 m	CLAIMS REMAINING AFTER AMENDMENT		HIGH NUM PREVIO	EST BER	PRESENT EXTRA	RATI	E TI	DDI- ONAL FEE		RATE	ADDI- TIONAL FEE		
MOZ	Total	* 25	Minus	** ô	15	=	X\$ 9	= ,		OŔ	X\$18=			
AMENDMENT	Independent	* 5	Minus	***	5	=	X42=			OR	X84=			
	FIRST PRESE	NTATION OF MU	JLTIPLE DEP	ENDEN	T CLAIM		+140	=		OR	+280=			
							TO			1	TOTAL ADDIT. FEE			
R	CE	(Column 1)		(Colu	mn 2)	(Column 3)	ADDIT. F	EE L	-	í	ADDII. PEEI	·		
AMENDMENT B		CLAIMS REMAINING AFTER AMENDMENT		NUM PREVI	HEST IBER OUSLY FOR	PRESENT EXTRA	RATI	<u> </u>	ODI- ONAL FEE	-	RATE	ADDI- TIONAL FEE		
NDN	Total	* 25	Minus	** (32	=	X\$ 9	=		OR	X\$18=			
AME	Independent	* 5	Minus	***	5	=	X42			OR	X84=			
	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM							=		OR	+280=			
							TOT ADDIT, F	4		OR.	TOTAL ADDIT. FEE			
		(Column 1)			mn 2)	(Column 3)								
AMENDMENT C		CLAIMS REMAINING AFTER AMENDMENT		NUM PREVI	HEST IBER OUSLY FOR	PRESENT EXTRA	RATE	Ξ Ti	ADDI- ONAL FEE		RATE	ADDI- TIONAL FEE		
MQ P	Total	*	Minus	**		=	X\$ 9	_		OR	X\$18=			
ME	Independent	*	Minus	***		=	X42=			OR	X84=			
	<u> </u>	NTATION OF MI			-		+140	\dashv		OR	+280=			
**	If the "Highest Nu If the "Highest Nu	mn 1 is less than th mber Previously Pa mber Previously Pa nber Previously Pai	aid For" IN THIS aid For" IN THI	S SPACE S SPACE	is less that is less that	ın 20, enter "20. an 3, enter "3."		EE L	priate bo		TOTAL ADDIT. FEE lumn 1.			